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TRANSACTIONS, PROCEEDINGS, AND ABSTRACTS.

1913.

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Oxynitrilese.

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Peroxydase.

Phenoloxydases.

Polyphenoloxydases.

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- 2-*iso*Propyldiphenyl-2'-carboxylic acid** (MEERWEIN, KREMERS, and SPLITTEGARB), A., i, 487.
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2-*p*-Toluidino-4-phenylthiazole and 5-amino-, 5-bromo-, 5-nitroso-, and their salts and derivatives (v. WALTHER and ROCH), A., i, 199.
***o*-Toluidino-1-phenyltriazole, amino-** (FROMM, HEYDER, JUNG and STURM), A., i, 205.
2-*p*-Toluidinoisocrotonolium chloride (ZINCKE and WEISSFENNING), A., i, 391.
3-*p*-Toluidino-*o*-xylene, 4:6-dinitro- (CROSSLEY and PRATT), T., 988.
4-*p*-Toluidino-*o*-xylene, 3:5-dinitro- (CROSSLEY and PRATT), T., 986.
***p*-Toluquinol, 3:6-dichloro-4-bromo-** (JANNEY), A., i, 855.

Toluene compounds, Me = 1.

- Toluquinone**, 2:4:5-trichloro-, formation of (CROWTHER and McCOMBIE), T., 548 ; P., 69.
- o*-**Toluquinone**, 4:5-dibromo-, and its nitrate (ZINKE and JANNEY), A., i, 854.
- 4:6-dichloro-5-bromo- (JANNEY), A., i, 855.
- p*-**Toluquinone**, 3:6-dichloro-4-bromo- (JANNEY), A., i, 855.
- o*-**Toluquinonedioxime peroxide**. See 5-Methylbenzisooxadiazole oxide.
- Toluquinonedisemicarbazone** (HEILBRON and HENDERSON), T., 1418.
- p*-**Toluoil-*o*-benzoic acid**, 6-bromo-3-amino-, acetyl derivative (AKTIEN-GESELLSCHAFT FÜR ANILIN-FABRIKATION), A., i, 366.
- 2-nitro-5-amino-, 5-acetyl derivative (AKTIEN-GESELLSCHAFT FÜR ANILIN-FABRIKATION), A., i, 621.
- p*-**Toluoilmethyl α - and β -naphthyl ethers** (KUNCKELL and PULS), A., i, 612.
- 2-*p*-**Toluoilmethylthiol-4-methyl-1:6-dihydro-6-pyrimidone** (JOHNSON, MORAN, and KOHMANN), A., i, 642.
- Tolyl 3-methyl ether**, *p*-hydroxy-, preparation of (SACCHARIN-FABRIK AKTIENGESELLSCHAFT VORM. FAHLBERG, LIST & Co.), A., i, 611.
- o*-**Tolyl ether**, 5-nitro-, 5:5'-dinitro-, and 3:5:8':5'-tetranitro- (MAILHE), A., i, 261.
- 5:6-dinitro-3-hydroxy- (CAIN and SIMONSEN), P., 380.
- m*-**Tolyl ether**, nitro-, dinitro-, dinitro-dihydroxy-, and 2:4:2':4'- and 2:6:2':6'-tetranitro- (MAILHE), A., i, 173.
- glycide ether (BRENANS), A., i, 722.
- p*-**Tolyl benzyl sulphide** and its derivatives (FROMM, SCHÄFER, FORSTER, and v. SCHERSCHWITZKI), A., i, 359.
- ether, tetranitro- (MAILHE), A., i, 355.
- glycide ether, *o*-nitro- (BRENANS), A., i, 722.
- methyl sulphide di-iodide (FROMM, SCHÄFER, FORSTER, and v. SCHERSCHWITZKI), A., i, 359.
- o*-, *m*-, and *p*-**Tolyl allyl ethers** (CLAISEN and EISLEB), A., i, 1176.
- p*-toluoilmethyl ether (KUNCKELL and PULS), A., i, 612.
- p*-**Tolylacetic acid**, 2:6-dinitro- (BORSCHÉ and FIEDLER), A., i, 842.
- o*- and *m*-**Tolylacetic acids**, 4:6-dinitro-, and ethyl ester of the latter (BORSCHÉ and FIEDLER), A., i, 843.

Toluene compounds, Me = 1.

- o*- and *m*-**Tolylacetoacetic acids**, 4:6-dinitro-, ethyl esters (BORSCHÉ and FIEDLER), A., i, 843.
- o*- and *m*-**Tolylacetone**, 4:6-dinitro- (BORSCHÉ and FIEDLER), A., i, 843.
- p*-**Tolylacetylene**, derivatives of (KUNCKELL, ERAS, MÜLLER, and HILDEBRANDT), A., i, 453.
- p*-**Tolylacrylic acid**, 3-amino- (SALWAY), T., 1993 ; P., 287.
- Tolyl ϵ -aminoamyl ketone** and its salts and derivatives (BÖTTCHER), A., i, 1359.
- 1-*p*-**Tolyl-1:2:4-triaminonaphthalene** and its derivatives (MORGAN and MICKLETHWAIT), T., 74.
- 3-*p*-**Tolyl-1:4-benzoxazine** and its hydrochloride (KUNCKELL and PULS), A., i, 612.
- 2-*p*-**Tolylbenzylamino-4-phenyl-5-benzylthiazole** (v. WALTHER and ROCH), A., i, 200.
- 2-*p*-**Tolylbenzylamino-4-phenylthiazole** and its salts (v. WALTHER and ROCH), A., i, 200.
- as-p*-**Tolylbenzylthiocarbamide** (v. WALTHER and ROCH), A., i, 200.
- p*-**Tolyl trichlorovinyl ketone** (BÖSEKEN and DUJARDIN), A., i, 821.
- β -*o*- and *p*-**Tolyleinnamic acids** and their ethyl esters (RUHEMANN), A., i, 1374.
- m*-**Tolylcoumarin**, 3-*o*'*p*-dinitro- (BORSCHÉ and FIEDLER), A., i, 843.
- 1-*o*- and *p*-**Tolyl-2:3-dimethylpyrazoles**, 2:5-imino-, and their derivatives (MICHAELIS and KLAPPERT), A., i, 526, 527.
- o*-**Tolyl dimethyl- ψ -dithioketuret** and its derivatives (FROMM, HEYDER, JUNG, and STURM), A., i, 207.
- p*-**Tolylene oxide**, *mono*- and *di*-nitro- (MAILHE), A., i, 355.
- 2:5-**Tolylenediamine**, 4-nitro- (MORGAN and MICKLETHWAIT), T., 1398.
- 2:6-**Tolylenediamine**, 3:5-dinitro- (BLANKSMA), A., i, 31.
- 3:4-**Tolylenediamine**, 3-benzoyl-derivative (MORGAN and MICKLETHWAIT), T., 1403 ; P., 232.
- 2:4- and 3:4-**Tolylenediammonium** platinobromides (GUTHIER and RAUSCH), A., i, 1158.
- 3:4-**Tolylenediazoimides**, 3- and 4-acetyl and -benzoyl derivatives (MORGAN and MICKLETHWAIT), T., 1396 ; P., 232.
- o*- and *p*-**Tolyl dimethylammonium** platinobromide (GUTHIER and RAUSCH), A., i, 1158.

Toluene compounds, Me = 1.

- 1:2:6-Tolylenedimethyldiamine**, 3:5-dinitro- (BLANKSMA), A., i, 31.
- β -m-Tolyethyl alcohol** and its acetate and chloride (v. BRAUN, GRABOWSKI, and KIRSCHBAUM), A., i, 613.
- o-Tolylene-2-ethyldiaminesulphonic acid** and its benzylidene derivative (CHEMISCHE FABRIKEN VORM. WEILER-TER MEER), A., i, 1385.
- o-Tolyguanido-o-tolythiocarbamide** (FROMM, HEYDER, JUNG, and STURM), A., i, 205.
- Tolyhydrazine**, dinitro-, and its hydrochloride (BORSCHÉ and FIEDLER), A., i, 813.
- m-Tolyhydrazine**, 5-nitro-4-hydroxy- (FARBWERK MÜHLHEIM VORM. A. LEONHARDT & Co.), A., i, 648.
- m-Tolyhydrazine-5-sulphonic acid**, 4-hydroxy- (FARBWERK MÜHLHEIM VORM. A. LEONHARDT & Co.), A., i, 648.
- p-Tolyldi-2-hydroxy-3-carbomethoxynaphthylmethane**. See *p*-Xylylidenebis-2-naphthol-3-carboxylic acid, methyl ester.
- o-Tolyldihydroxylamine**, 4:6-dinitro- (BRAND and EISENMENGER), A., i, 718.
- 2-p-Tolylimino-4-phenyl-5-benzyl-3-methylthiazoline** and its salts (v. WALTHER and ROCH), A., i, 201.
- 2-p-Tolylimino-4-phenyl-3-benzylthiazoline** and its salts (v. WALTHER and ROCH), A., i, 200.
- 2-p-Tolylimino-4-phenyl-3-methylthiazoline** and its derivatives (v. WALTHER and ROCH), A., i, 201.
- 1-Tolyliminopyrine**. See 1-Tolyl-2:3-dimethylpyrazole, 2:5-imino-.
- p-Tolylmalonic acid**, 2:6-dinitro-, ethyl ester (BORSCHÉ and FIEDLER), A., i, 842.
- o- and m-Tolylmalonic acids**, 4:6-dinitro-, ethyl esters (BORSCHÉ and FIEDLER), A., i, 843.
- m-Tolylmethylcyanamide** (v. BRAUN and KRUBER), A., i, 1334.
- 8-m-Tolyl- α -methylhydracrylic acid**, and its salts and ethyl ester (GUBAREV), A., i, 266.
- 1-o-Tolyl-3-methyl-4:5-azipyrazole**, 4-bromo-, 4-chloro-, and 4-iodo- (MICHAELIS and KLAPPERT), A., i, 526.
- 1-o- and -p-Tolyl-3-methylpyrazoles**, 5-amino-, and their derivatives (MICHAELIS and KLAPPERT), A., i, 526, 527.
- 1-p-Tolyl-3-methyl-5-pyrazolone-4-glyoxylic acid** and its derivatives (WISLICENUS, ELVERT, and KRTZ), A., i, 1389.

Toluene compounds, Me = 1.

- 2-p-Tolyl-1:2-naphthatriazole** (MORGAN and MICKLETHWAIT), T., 76.
- 1-p-Tolyl- α -naphthylamine**, 2:4-dinitro- (MORGAN and MICKLETHWAIT), T., 73.
- o-, m-, and p-Tolyl α -naphthyl ketones** (SCHOLL and SEER), A., i, 57.
- 2-p-Tolynitrosoamino-4-phenylthiazole**, 5-bromo- (v. WALTHER and ROCH), A., i, 202.
- o-, m-, and p-Tolyloxyacetic acids**, ethyl esters (HEWITT, JOHNSON, and POPE), T., 1629.
- 1- α -p-Tolyloxybenzyl-2-naphthol-3-carboxylic acid**, methyl ester (ROSLAV), A., i, 1346.
- p-Tolyloxyethylacetamide** (GESELLSCHAFT FÜR CHEMISCHE INDUSTRIE IN BASEL), A., i, 469.
- p-Tolyloxyethylacetic acid**, ethyl ester (GESELLSCHAFT FÜR CHEMISCHE INDUSTRIE IN BASEL), A., i, 469.
- 3-p-Tolylphenmorpholine** and its derivatives (KUNCKELL and PULS), A., i, 612.
- β -p-Tolylpropionic acid**, 3-amino-, and its derivatives (SALWAY), T., 1904; P., 287.
- $\alpha\beta$ -dibromo-, borneyl ester** (FARBEN-FABRIKEN VORM. F. BAYER & Co.), A., i, 63.
- γ -m-Tolylpropyl alcohol** and its acetate and chloride (v. BRAUN, GRABOWSKI, and KIRSCHBAUM), A., i, 613.
- o- and p-Tolylisopyrazolonecarboxylic acid**, esters of (FAVREL), A., i, 899.
- 2-p-Tolyliquinolinium chloride** and its derivatives (ZINCKE and WEISSPFENNING), A., i, 390.
- o-Tolyl- ψ -dithiocalduret** and its dibenzyl derivative (FROMM, HEYDER, JUNG, and STURM), A., i, 207.
- p-Tolyl- ψ -thiocarbamide**, nitroso-, and dinitroso-, and derivatives (ARNDT), A., i, 397.
- o-Tolylthiolstyrene** (RUHEMANN), A., i, 1374.
- o-Tolylthiuret hydrochloride** (FROMM, HEYDER, JUNG, and STURM), A., i, 205.
- m-Tolyltrimethylammonium bromide** and iodide (v. BRAUN and KRUBER), A., i, 1334.
- p-Tolyltrimethylammonium iodide**, double salts of, with cadmium and mercuric iodides (DATTA), A., i, 1046.
- Tonometry**, law of (FOUARD), A., ii, 556.
- of solutions (FOUARD), A., ii, 304.
- Tourmalines** (SCHALLER), A., ii, 68.
- formule of (REINER), A., ii, 718.

- Transport numbers**, measurement of, in antimony trichloride (FRYCZ and TOLLOCZKO), A., ii, 380.
- Trehalose**, occurrence of (V. LIPPMANN), A., i, 150.
in *Selaginella lepidophylla* (ANSELMINO and GILG), A., i, 1034.
- Triacetoneamine**, nitroso-, catalytic decomposition of, by alkalis (FRANCIS and GRAKE), T., 1722.
- 2:4:5-Triacetoxyacetophenone** (BARGELINI), A., i, 460.
- Trialkylacetophenones**, action of organomagnesium compounds on (RAMART-LUCAS), A., i, 1325.
- Triallylmenthone** (HALLER), A., i, 630.
- 2:4:6-Triallylphenol** and its phenylcarbamate (CLAISEN and EISLER), A., i, 1178.
- Triisoamylammonium** platinibromide (GUTHIER and RAUSCH), A., i, 1157.
- Triamyllose**, tribenzoate of (PRINGSHEIM and EISSLER), A., i, 1156.
- iso*-**Triamyllose** and its monoacetate (PRINGSHEIM and EISSLER), A., i, 1157.
- Trianhydrotetrakis(diphenylsilicane)diol** (KIPPING and ROBISON), P., 375.
- Trianthrimide**, preparation of (FAHRWERKE VORM. MEISTER, LUCIUS, & BRÜNING), A., i, 634.
- Triantipyryltrimethyleamine** and its salts (MANNICH and KRÖSCHE), A., i, 101.
- Triazines**, formation of (ARNDT), A., i, 1394.
- 4-Triazo-3-5-dimethylpyrazole** (MORGAN and REILLY), P., 379.
- 4-Triazophenylarsenic oxide** 3-nitro- (KARRER), A., i, 413.
- 3-Triazophenylarsinic acid**, 2-nitro- (KARRER), A., i, 413.
- 4-Triazophenylarsinic acid**, and 3-iodo-, and 3-nitro- (KARRER), A., i, 413.
- 3-Triazotoluene**, 4-nitro- (FORSTER and BARKER), T., 1922.
- 4-Triazotoluene**, 3-nitro- (FORSTER and BARKER), T., 1921.
- Tribenzoylenebenzenetricarboxylic acid** and its salts (DZIEWOŃSKI, PODGÓRSKA, and MIKŁASZEWSKI), A., i, 848.
- Tribenzoylgallie acid**, derivatives of (FISCHER and FREUDENBERG), A., i, 480.
- 2:4:5-Tribenzoyloxyacetophenone** (BARGELLINI), A., i, 460.
- 3:5:8-Tribenzoylpyrene** (SCHOLL, SEER, and V. SEYBEL), A., i, 58.
- Tribenzylammonium** platinibromide (GUTHIER and RAUSCH), A., i, 1158.
- Tribenzylselenonium** chloride and nitrate (FROMM and MARTIN), A., i, 1324.
- Triisobutylammonium** platinibromide (GUTHIER and RAUSCH), A., i, 1157.
- Tri-(tert)-butylbenzene** (KUNCKELL and ULEX), A., i, 350.
- Tricarboxyphenylglyoxylic acid**, hydroxy- (DIMROTH and GOLDSCHMIDT), A., i, 983.
- p*-**Tri(diphenyl)methane** (SCHMIDLIN), A., i, 32.
- Tridiphenylmethyl** (SCHLENK), A., i, 610.
- α - and β -**Tri(diphenyl)methyl** and their chlorides and peroxides (SCHMIDLIN), A., i, 32.
- α - and β -**Tri(diphenyl)methylcarbinols** (SCHMIDLIN), A., i, 32.
- Triethoxybenzeneglyoxylic acid**, hydroxy- (*gossypetonic acid*) (PERKIN), T., 656; P., 110.
- 3:5:7-Triethoxy-2-m-p-diethoxyphenyl-4-ethyl-1:4-benzopyran** anhydriodide (WATSON and SEN), P., 349.
- Triethylamine**, preparation of (RAKSHIT), A., i, 1306.
- Triethylammonium** platinii-iodide (DATTA), T., 429; P., 79.
- 1:3:5-Triethyl-2:6-di- $\alpha\beta$ -dichlorovinylbenzene** (KUNCKELL, ERAS, MÜLLER, and HILDEBRANDT), A., i, 454.
- d*-**Triethylenediaminecobaltic** bromide *l*- and *d*-dimethylsuccinates (WERNER and BASTRIN), A., i, 1302.
- Triethylhexadecylammonium** iodide, preparation of (REYCHLER), A., i, 955.
- 2:4:6-Triethylphenylacetylene** and its copper salt (KUNCKELL, ERAS, MÜLLER, and HILDEBRANDT), A., i, 454.
- 2:4:6-Triethylphenylchloroacetylene** (KUNCKELL, ERAS, MÜLLER, and HILDEBRANDT), A., i, 454.
- 2:4:6-Triethylphenyl chloromethyl ketone** (KUNCKELL, ERAS, MÜLLER, and HILDEBRANDT), A., i, 454.
- 2:4:6-Triethylstyrene**, $\alpha\beta$ -dichloro- (KUNCKELL, ERAS, MÜLLER, and HILDEBRANDT), A., i, 454.
- Triethylsulphonium** platinii-iodide (DATTA), A., i, 1047.
- Triferrocabide**. See Cementite.
- Trifolium repens*, cyanophoric variation in (H. E. and E. F. ARMSTRONG and HORTON), A., i, 575.
- Triglycerides**, saponification of (MEYER), A., i, 586.
- Trihomocantipyryltrimethyleamine** and its hydrochloride (MANNICH and KRÖSCHE), A., i, 102.
- Tri-indole** and its derivatives (KELLER), A., i, 403.
hydrochloride (SCHOLTZ), A., i, 520.

- Triketohydrindene hydrate**, use of, as a reagent (ABDERHALDEN and SCHMIDT), A., ii, 643.
 colour reactions of (HALLE, LOEWENSTEIN, and PRIBRAM), A., ii, 992.
- Triketohydrindene reaction**, the (NEUBERG), A., ii, 1086.
- 2:5:7-Triketo-1:6:8-pyrimazole** (JOHNSON and KOHMANN), A., i, 403.
- 3:4:5-Trimethoxybenzoic anhydride** (FISCHER and FREUDENBERG), A., i, 480.
- 3:5:4'-Trimethoxybenzophenone** (MAUTHNER), A., i, 632.
- m*-**3:4:5-Trimethoxybenzoyloxybenzoic acid**, methyl ester (MAUTHNER), A., i, 629.
- 2-(3':4':5')-Trimethoxybenzoyloxy-3-naphthoic acid**, methyl ester (MAUTHNER), A., i, 629.
- 2':4':5'-Trimethoxyhydrochalkone** (BARGELLINI and FINKELSTEIN), A., i, 60.
- 3:4:4'-Trimethoxyhydrochalkone**, 2'-hydroxy- (BARGELLINI and FINKELSTEIN), A., i, 60.
- Trimethoxyxanthone** (NIERENSTEIN), A., i, 382.
- Trimethylacetylmethylcarbinol** and its derivatives (FAVORSKI and ASCHMAJIN), A., i, 15.
- Trimethylallene**, polymerisation of (LEBEDEV and MERESHKOVSKI), A., i, 1291.
- 1:7:7-Trimethyl-2-allyl-[1,2,2]-bicycloheptan-2-ol**. See Allylborneol.
- Trimethylamine**, solubility of, in various solvents (v. HALBAN), A., ii, 938.
 quaternary ammonium salts from arylsulphonyl chlorides and (VORLÄNDER and NOLTE), A., i, 1321.
 and ammonia, estimation of (BUDAI), A., ii, 789.
 oxide, and its derivatives (MEISENHEIMER and BRATRING), A., i, 597.
- Trimethyl-*d*-aminophenyltolylmethane** (v. BRAUN, KRUBER, and AUST), A., i, 1328.
- Trimethylammonium** alkyl oxides, hydroxy- (MEISENHEIMER and BRATRING), A., i, 597
 platiniodide (DATTA), T., 429; P., 79.
- 4-Trimethylammonium-1-benzoquinone**, 2-bromo-6-nitro-, 2:6-*di*bromo-, 2-iodo-6-nitro-, 2:6-*di*-iodo-, and their salts and 2-nitro-2-amino-, benzoyl derivative (MELDOLA and HOLLELY), T., 180.
- 1:3:5-Trimethyl-2:6-bis- α -dichlorovinylbenzene** (KUNCKELL, ERAS, MÜLLER, and HILDEBRANDT), A., i, 454.
- Trimethyl- α -bromoethylammonium** bromide (SCHMIDT and SEEBERG), A., i, 19.
- Trimethylcarbonato-*o*-diorsellinic acid** (E. and H. O. L. FISCHER), A., i, 732.
- Trimethylcarbonatolecanoric acid** (E. and H. O. L. FISCHER), A., i, 478.
- Trimethylcarbonato-orsellinoylecylaldehyde** (E. and H. O. L. FISCHER), A., i, 732.
- Trimethylcarbonatophloroglucinolcarboxylic acid** (FISCHER, RAPAPORT, and STRAUSS), A., i, 976.
- Trimethylcarbonatopyrogallolcarboxylic acid** and its derivatives (FISCHER and RAPAPORT), A., i, 732.
- Trimethylcarbonatopyrogallolcarboyl-oxybenzoic acid** (FISCHER and RAPAPORT), A., i, 732.
- 1:2:4-Trimethyl-4-chloroisopropyl- Δ^1 -cyclohexene** (LEBEDEV), A., i, 1287.
- 2:3:6- and 2:3:7(or 5)-Trimethylchromone** (PETSCHKE and SIMONIS), A., i, 891.
- Trimethylcolchicine**, *tribromo*- (ZEISEL and v. STOCKERT), A., i, 1378.
- Trimethylene trisulphide** and its derivatives (HINSBERG), A., i, 818.
- Trimethylenebisallylconium iodide** and platinichloride (WEDEKIND and NEY), A., i, 893.
- Trimethylenebis-*d*-coniine** (WEDEKIND and NEY), A., i, 893.
- 1:7-Trimethylenedioxyindole-3-carboxylic acid**, esters (GUYOT and MARTINET), A., i, 756.
- Trimethylene glycol benzyldene ether** (GERHARDT), A., i, 47.
- 1:7-Trimethyleneisatin** (GUYOT and MARTINET), A., i, 756.
- 2:3:4-Trimethyl-5-ethylpyrrole**, synthesis of (FISCHER and HAHN), A., i, 643.
- γ - ϵ -Trimethyl-glucose and -glucoseacetone** (IRVINE and SCOTT), T., 574; P., 71.
- $\alpha\alpha\beta$ -Trimethylglutaconic acid**, *cis*-ethyl ester (THORPE and WOOD), T., 1759.
- $\beta\gamma\epsilon$ -Trimethylheptan- β -ol** (BARBER and LOCQUIN), A., i, 701.
- $\beta\beta\epsilon$ -Trimethylhexane** (KISHNER), A., i, 1164.
- 1:3:5-Trimethylcyclohexane-1:2-diol** (WALLACH and SCHLUBACH), A., i, 453.
- $\beta\beta\delta$ -Trimethylhexan- γ -ol** and its phenylurethane (HALLER and BAUER), A., i, 830.
- $\beta\beta\delta$ -Trimethylhexan- γ -ol** and its phenylurethane (HALLER and BAUER), A., i, 831.

- $\beta\gamma$ -Trimethylhexan- β -ol** (KISHNER), A., i, 1164.
- 1:1:5-Trimethylcyclohexan-6-ol** (HALLER), A., i, 985.
- 1:3:5-Trimethylcyclohexan-1-ol** (WALLACH and SCHLUBACH), A., i, 453.
- $\beta\beta$ -Trinethylhexan- γ -one** (HALLER and BAUER), A., i, 830.
- $\beta\beta$ -Trimethylhexan- γ -one** (HALLER and BAUER), A., i, 830.
- 1:1:5-Trimethylcyclohexan-6-one** (HALLER), A., i, 984.
- 1:3:5-Trimethylcyclohexan-2-one** (HALLER), A., i, 1357.
- 1:3:5-Trimethyl- Δ^1 -cyclohexene** and its derivatives (WALLACH and SCHLUBACH), A., i, 453.
- Trimethylhistidine**, occurrence of, in fungi (WINTERSTEIN and REUTER), A., i, 990.
- from various sources, identity of (BARGER and EWINS), A., i, 529.
- ammonichloride (ENGELAND and KUTSCHER), A., i, 529.
- 4:6:5-Trimethyl-*tricyclo*-[0.1,3,4,6,2]-octane-2-carboxylic acid** and its salts and derivatives (BUCHNER and WEIGAND), A., i, 887.
- 1:6:6-Trimethyl-[0.1,4,^{5,7},1]-*tricyclooct*-ane-2-carboxylic acid** and its salts and derivatives (BUCHNER and REHORST), A., i, 1209.
- Trimethylparamide**, preparation of (MEYER and STEINER), A., i, 204.
- $\beta\beta$ -Trimethylpentane**, $\gamma\gamma$ -dichloro- (FAVORSKI and FRITZMANN), A., i, 14.
- 1:1:3-Trimethylcyclopentane** (ZELINSKI and USENSKI), A., i, 608.
- $\beta\beta$ -Trimethylpentan- γ -ol** and its phenylurethane (HALLER and BAUER), A., i, 829.
- 2:4:5-Trimethylphenylammonium** platiniobromide (GUTBIER and RAUSCH), A., i, 1158.
- 1:7:7-Trimethyl-2-propane- $\beta\gamma$ -diol** [1,2,2]-*bicycloheptan*-2-ol. See Propylberneol, $\beta\gamma$ -hydroxy-.
- 1:3:4-Trimethyl-5-isopropyl- Δ^3 -cyclohexen-2-one** (KÖTZ and BLENDERMANN), A., i, 1070.
- 1:3:4-Trimethyl-5-isopropyl- Δ^3 -cyclohexen-2-onylglyoxylic acid**, ethyl ester (KÖTZ and BLENDERMANN), A., i, 1070.
- 2:2:4-Trimethyl-7-isopropylindandione** (FREUND, FLEISCHER, and DECKERT), A., i, 1074.
- Trimethylpyridinium** platiniobromide (GUTBIER and RAUSCH), A., i, 1158.
- 2:3:4-Trimethylpyrrole**, synthesis of (FISCHER and HAHN), A., i, 643.
- 2:3:5-Trimethylpyrrole** (PILOTY and HIRSCH), A., i, 292.
- 1:2:3-Trimethylpyrrole-4-carboxylic acid**, ethyl ester (PILOTY and WILKE), A., i, 768.
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- n*-Xylene, 2-bromo-6-nitro-, 2:6-dibromo-, 2:3-dibromo-5-nitro-, 3:5-dibromo-2-nitro-, and 2:6 dibromo-3:5-dinitro- (BLANKSMA), A., i, 354.
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- 4-*m*-Xylidinomethylene-3-methyl-5-iso-oxazolone (DAINS and GRIFFIN), A., i, 1087.
- o*- and -*p*-Xyloquinolbenzeins and their salts (KEHRMANN and STILLER), A., i, 77.
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- o*-Xylyl *ε*-aminoamyl ketone and its salts and derivatives (BÖTTCHER), A., i, 1360.
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